ı	Index	of Claims	

Application No.	Applicant(s)					
10/042,082	ABERNATHY ET AL.					
Examiner	Art Unit					
Tse Chen	2116					

Rejected	1	(Through numeral) Cancelled
 Allowed	÷	Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

		ш						ı		
<u> </u>		_				\				$\neg$
Cla		<del> </del>	_	_		ate	<del>;</del>	<del></del>		
l _ l	Original	쿵								
Final	gi	18/04								
L.	Ö	5						ŀ		
			$\Box$			_	_	_		4
	1	M								_
	2	Ц								_
	1 2 3 4 5 6 7	Ш								
	4	Ш								_
	5	Ш								_
	6	Ш								
		Ш								$\Box$
	8 9									_
	ø									
	10									
	11									$\Box$
	12									
	13	$\prod$								
	14									$\Box$
	15	П								
	10 11 12 13 14 15 16 17 18 19 20 21	V								
	17	,								
	18	П								
	19	Г								
	20									$\Box$
	21	_								
	22	Г								
	22 23 24 25 26 27 28 29	1								
	24									
	25	Т								
	26									
	27	Г								
	28		Г							
	29								Г	
	30		$\vdash$		$\vdash$			_	$\vdash$	
	30 31	İ		$\vdash$						
	32	Π		$\vdash$				Г		Н
	33	Т		<del>                                     </del>	$\vdash$		$\vdash$	$\vdash$	<u> </u>	Н
	33 34	H	一	$\vdash$	$\vdash$	<del>—</del>	_		Т	H
	35	<del>                                     </del>		$\vdash$	$\vdash$	<del>                                     </del>	_			Н
	36	$\vdash$	<u> </u>	Н		<del> </del>	_		_	Н
	36 37	┢	-	$\vdash$		$\vdash$	_	_	-	
-	38	$\vdash$	-	·	1	$\vdash$	$\vdash$	_	$\vdash$	$\vdash$
<b></b>	38 39	$\vdash$	-				_	$\vdash$	<del>                                     </del>	$\dashv$
$\vdash$	40	1	-	_	$\vdash$	$\vdash$	-	_	$\vdash$	Н
$\vdash$	41	-	$\vdash$	-	$\vdash$	<del>                                     </del>	-	$\vdash$	$\vdash$	Н
<b>—</b>	42	$\vdash$	$\vdash$		-	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$
-	43	$\vdash$	$\vdash$	├-		$\vdash$	$\vdash$	$\vdash$	╁	Н
-	44	├	-	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	$\vdash \vdash$
-	45	├	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del> </del>	$\vdash\vdash$
-	46	$\vdash$	$\vdash$	-	-	├	$\vdash$	<del> </del>	<del> </del>	Н
	47	├	-	-	-	$\vdash$	$\vdash$	$\vdash$	<del>  -</del>	Н
	48	-	$\vdash$	$\vdash$	├—	-		┢	├—	H
-	40	-	$\vdash$	-	$\vdash$	-	$\vdash$	├-		Н
	49	<del> </del>	⊢-	<del> </del>	<del> </del>	⊢		-	├	Н
1	50	1	ı	ı		ı	t	ı	ı	. 1

Cla	aim	Date								
<del>-</del>	Original									
Final	iĝ.									
"	Ō									
-	51	$\dashv$		<del>                                     </del>	H			Н	$\vdash$	
<b>—</b>	52					-		H		
-	52			-	-	-	$\vdash$	<u> </u>		
-	53 54	$\vdash$		-	-			-		-
<u> </u>	54			-		<u> </u>		<u> </u>	-	<u> </u>
	55 50	-		<u> </u>	-	<b> </b>			$\vdash$	_
	56 57	_	_	_	_	_	_	_	_	_
	5/			-		<u> </u>	-			-
ļ	58			<u> </u>	<u> </u>	_		<u> </u>	_	
	59	_		ļ	<u> </u>	<u> </u>		_		_
<u> </u>	60		<u> </u>	<u> </u>	<u> </u>	<u> </u>	L_	L.,		_
	61	L_		<u> </u>	$oxed{oxed}$	<u> </u>	_	L	<u> </u>	
	62 63			_	<u> </u>	_	_	_	L_	_
	63	<u></u>	_	<u> </u>	<u> </u>	L	<u> </u>		L.	
	64 65									L
	65				$\Box$		$\Box$			
	66					Ĺ				
	67 68							L		
	68									
	69									
	70	Г		Г		Г			Γ_	
	70 71					Г	<u> </u>			Г
	72	$\vdash$	m	T	Т	Г	T		Γ	$\vdash$
	73	$\vdash$	Т	<del>                                     </del>	$\vdash$					
	72 73 74	-		T	T	T	_	$\vdash$		
	75	$\vdash$		Т	一	<u> </u>	_			
	75 76				$I^-$	Г	Г			
	77		ļ							Γ
	78	ļ —				Ī			$\vdash$	Ī -
	78 79	$\Box$		Г	$\vdash$	1				Г
	80	Г			$\Box$	Г				
	81		<del>                                     </del>	<del>                                     </del>	Т	T	T-	Т	$\vdash$	
<b> </b>	82	1		Т	Г		Т		<u> </u>	
	83	t	T		Г			Т	1	
	84	T	┪		1		T	$\vdash$	t	Т
	85	$\vdash$	$\vdash$	<del>                                     </del>	1	$\vdash$	H	T	1-	
	86	$\vdash$	<del>                                     </del>		$\vdash$		Т	1	Т	
	86 87	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	<del>                                     </del>	<u> </u>		$\vdash$
-	88	_	$\vdash$	$\vdash$	$\vdash$	_	$\vdash$	_	-	$\vdash$
	89	$\vdash$	$\vdash$		$\vdash$	1	$\vdash$	1		T
-	90	<u> </u>	┪	$\vdash$	t	$\vdash$		1	$\vdash$	1
	91	$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	<del>                                     </del>	<del>                                     </del>	<del>                                     </del>	$\vdash$	$\vdash$
	92	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	
<b> </b>	93	$\vdash$	$\vdash$	╁	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$
	94	$\vdash$	1	$\vdash$	$\vdash$	$\vdash$	$\vdash$	-	<del>                                     </del>	1-
	95	$\vdash$		$\vdash$	╁	$\vdash$	<del>                                     </del>	$\vdash$	<del> </del>	$\vdash$
-	96	<del> </del>	-	$\vdash$	<del> </del>	+	$\vdash$		<del>                                     </del>	<del>                                     </del>
-	97	-	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$
-	98	-	$\vdash$	$\vdash$	<del> </del>	<del> </del>	╁	$\vdash$	<del> </del>	-
$\vdash$	99	$\vdash$	$\vdash$	-	╁	$\vdash$	-	$\vdash$	$\vdash$	-
-	100	<del>                                     </del>	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	┢	-	-
L	1 100	Ц_	Ц.	<u> </u>	L	Ь.	Ц_	Щ.	<u> </u>	ــــــــــــــــــــــــــــــــــــــ

Cla	aim	Date								$\neg$
										$\neg$
Final	Original									
	101									
	102									
	102								$\Box$	$\Box$
	104									
	105 106									
	106									_
	107	_		_		$\vdash$				$\dashv$
	108 109	-	_	_			_		$\vdash$	
	110	ļ	_						-	$\dashv$
-	111	-		-	_		-			$\dashv$
	112	_	-		_	-	-	_	-	$\dashv$
	113	$\vdash$	$\vdash$	H			-	_	Н	$\dashv$
	113 114 115	-	-	$\vdash$		$\vdash$	$\vdash$		Н	_
	115			$\vdash$	_	_				$\neg$
	116					_	_	_		
	116 117	-								
l	118				-					$\Box$
	119									$\Box$
	120									
	121									
	122									
	119 120 121 122 123 124 125 126			<u>_</u>						
	124		_	_				_		
	125		_	_	_		<u> </u>	<u> </u>	<u> </u>	
	126		<u> </u>	_	_	_	<u> </u>	<u> </u>		
	127		<del> </del>	<del> </del>	-		⊢	├	_	
	120	-	_	<del> </del>		-	-	-	$\vdash$	
	127 128 129 130 131	$\vdash$	┝	├	├	-	-	-	-	$\vdash$
├	131	┢		-	-	├—	-	⊢	-	H
	132	├─		-	├─	$\vdash$	$\vdash$	$\vdash$		$\vdash$
$\vdash$	132 133	一		Η-	$\vdash$	┢╌		-	$\vdash$	Н
	134	<u> </u>	<u> </u>		Т	<del>                                     </del>	<u> </u>	一	$\vdash$	$\vdash$
	135		T		Γ	T				П
	136						Ľ			
	137									
	138 139									
	139			匚					L	
	140		匚	L.		Щ.		_	L	Ш
	141	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	_	<u> </u>	<u> </u>	Ш
	142	<u> </u>	<u> </u>	<u> </u>	_	_	<u></u>			Ш
	143	<del> </del>	<u> </u>	<u> </u>	_	<u> </u>	↓_	₩	<u> </u>	Ш
<u> </u>	144	<b>├</b>	<del> </del>	⊢	-	<u> </u>	⊢	₩	<u> </u>	Н
<u> </u>	145	<del> </del>		├		-	├		<del> </del>	Н
	146 147	$\vdash$	-			<del> </del>	<del> </del>	<del> </del>	<del> </del>	Н
<u> </u>	148	-	├	$\vdash$		₩	├	├		Н
	149	-	├-	-	<del> </del>	-	$\vdash$	-	-	$\vdash \vdash$
$\vdash$	150	+	$\vdash$	+	-	$\vdash$	┼─	├-	$\vdash$	Н
L	1.50					Щ.	1	Ь.	٠	ш